

JAN 31 2008

Application No. 10/530,106
Amendment dated January 31, 2008
Reply to Office Action of August 31, 2007

Docket No.: SLII-P01-003

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph at page 11, lines 3-10, with the following:

Fig. 1: (A) Sap-1 aminoacid sequence (corrected) (SEQ ID NO:1). Single underlined: signal peptide; double underlined: Transmembrane sequence. Bold: Catalytic domain. In some cDNAs I₂₄₄ is a valine instead (polymorphism). (B) PTP-Sap1 constructs used for the present invention. The GST- construct is expressed in bacteria. The other constructs are expressed in mammalian cells. The bold horizontal line represents the plasma membrane. FL: full length, HA: hemagglutinin tag, FLEX: full length extracellular domain, Myc-His tag: c-Myc tag plus histidine6 tag, FN III: fibronectin type III repeats and fatty acid: myristilation site of Lck fused to the cytoplasmic domain of PTP-Sap1.